



*Certificate correction*  
Attorney Docket No. 25060B

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re U.S. Patent No. 7,005,457 )  
)  
Issued: February 28, 2006 )  
)  
Inventor(s): Loh )  
)  
Patent Owner: Owens-Corning Fiberglas Technology, Inc. )  
OC (Nanjing) Foamular Board Company )  
Limited )  
)  
Serial No.: 10/600,942 )  
)  
Confirmation No.: 9454 )  
)  
Filed: 6/20/03 )  
)  
Title: Multi-Functional Microencapsulated Additives For Polymeric Compositions

**Certificate**  
**SEP 14 2006**  
**of Correction**

**REQUEST FOR CERTIFICATE OF CORRECTION**

**Attention: Certificate of Correction Branch**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Patent Owner respectfully requests the Patent and Trademark Office (PTO) to issue a certificate of correction under 35 USC 254 and 37 CFR 1.322 in the above-identified patent to correct the error(s) identified on Form PTO 1050, which is enclosed in duplicate. The error(s), which are clerical in nature, is/are the fault of the PTO, as evidenced by the official file for the patent.

If any fee is due in connection with this paper, please charge all required fees to Deposit Account No. 50-0568.

Respectfully submitted,

*Maria C. Gasaway*  
Maria C. Gasaway  
Registration No 51,721

Date: 6/28/06

Owens Corning  
Patent Department, Building 11  
2790 Columbus Road  
Granville, Ohio 43023

**SEP 18 2006**

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

(Also Form PTO-1050)

## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO : 7,005,457

DATED : February 28, 2006

INVENTOR(S) : Loh

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Front page, (73), Should read "Owens Corning Fiberglas Technology, Inc., Summit, IL (US); OC (Nanjing) Foamular Board Company Limited, Nanjing, Jiangsu (CN)"

MAILING ADDRESS OF SENDER:

Owens Corning Science & Technology Center  
Bldg 11, 2790 Columbus Road  
Granville, Ohio 43023-1200

PATENT NO. 7,005,457

No. of additional copies



Burden Hour Statement: This form is estimated to take 1.0 hour to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

SEP 18 2006



DAC  
TFW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: )  
Loh )  
Serial No.: 10/600,942 )  
Filed: June 20, 2003 ) Group Art Unit: 1711  
For: Curtain Coater For Fluid Binder )  
Application ) Examiner: Woodward, Ana Lucrecia

**Petition Under 37 CFR 3.81(b)**

Assistant Commissioner for Patents  
Washington, D.C. 20231  
Attn: Office of Petitions

Sir:

Applicants hereby petition under 37 CFR 3.81(b) for a Certificate of Correction to correct the Assignee. The assignment was submitted for recordation as set forth in 37 CFR 3.11 before issuance of the patent.

On February 18, 2004, applicant submitted an assignment listing both Owens Corning Fiberglas Technology, Inc. and OC (Nanjing) Foamular Board Company Limited as Assignees. (Exhibit A)

On August 27, 2004, applicant received the Notice of Recordation from the USPTO (Exhibit B)

On December 9, 2005, applicant submitted the fee transmittal listing only Owens Corning Fiberglas Technology, Inc. as an Assignee. (Exhibit C)

On June 29, 2006, applicant submitted a Certificate of Correction (Exhibit D)

On July 25, 2006, applicant received a Response to Certificate of Correction (Exhibit E)

Applicant requests that the petition fee in the amount of \$130.00, and the \$40.00 recordation fee be charged, along with any other required fees, to Deposit Account No. 50-0568. A duplicate of this sheet it enclosed.

Please mail all correspondence to the attention of the Patent Administrator at the following address: Owens Corning, Patent Dept./Bldg. 11, 2790 Columbus Road, Granville, Ohio 43023.

08/22/2006 NNGUYEN: 00000016 500568 10600942  
01 FC:1464 130.00 DA

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'M. Gasaway', written over a horizontal line.

Maria Gasaway  
Registration. No 51,721

Date: 8-17-06

Owens Corning  
Patent Department, Building 11  
2790 Columbus Road  
Granville, Ohio 43023

(740) 321-7213



Exhibit B

RECEIVED

AUG 27 2004

UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND  
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

OWENS CORNING  
Intellectual Property Law

AUGUST 18, 2004

PTAS

OWENS CORNING SCIENCE & TECH. CENTER  
PATENT ADMINISTRATOR  
2790 COLUMBUS ROAD, BUILDING 54-1  
GRANVILLE, OHIO 43023-1200



\*102678982A\*

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 02/23/2004

REEL/FRAME: 014998/0078  
NUMBER OF PAGES: 12

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

LOH, ROLAND R.

DOC DATE: 10/01/2003

ASSIGNOR:

FABIAN, BARBARA A.

DOC DATE: 10/01/2003

ASSIGNOR:

WENTAO, ZHANG

DOC DATE: 07/30/2003

ASSIGNOR:

NONG, GU

DOC DATE: 07/30/2003

ASSIGNEE:

OWENS-CORNING FIBERGLAS  
TECHNOLOGY, INC.  
7734 WEST 59TH STREET  
SUMMIT, ILLINOIS 60501

Exhibit C

## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 or Fax (571) 273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

22889 7590 09/26/2005

OWENS CORNING  
 2790 COLUMBUS ROAD  
 GRANVILLE, OH 43023

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

## Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

Jar Hostasa	(Depositor's name)
<i>[Signature]</i>	(Signature)
12/9/05	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/600,942	06/20/2003	Roland R. Loh	25060B	9454

TITLE OF INVENTION: MULTI-FUNCTIONAL MICROENCAPSULATED ADDITIVES FOR POLYMERIC COMPOSITIONS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	12/27/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
WOODWARD, ANA LUCRECIA	1711	521-050000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).  
☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list  
 (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  
 (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1. Inger H. Eckert

2. Maria C. Gasaway

3.

## 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Owens Corning Fiberglas Technology, Inc. Summit, Illinois 60501

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

## 4a. The following fee(s) are enclosed:

- ☒ Issue Fee  
☒ Publication Fee (No small entity discount permitted)  
☒ Advance Order - # of Copies 1

## 4b. Payment of Fee(s):

- ☐ A check in the amount of the fee(s) is enclosed.  
☐ Payment by credit card. Form PTO-2038 is attached.  
☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 50-0568 (enclose an extra copy of this form).

## 5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

*[Signature]*

Date

12/12/05

Typed or printed name

Maria C. Gasaway

Registration No.

51,721

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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Exhibit D

P. 1

\* \* Memory TX Result Report ( Jun. 29. 2006 11:20AM ) \* \* \*

1) Owens Corning  
2) 7403218024

Date/Time: Jun. 29. 2006 11:18AM

File No. Mode	Destination	Pg(s)	Result	Page Not Sent
5496 Memory TX	PTO:RESPONSES	P. 4	OK	

## Reason for error

E. 1) Hang up or line fail

E. 3) No answer

E. 5) Exceeded max. E-mail size

E. 2) Busy

E. 4) No facsimile connection

OWENS CORNING SCIENCE & TECHNOLOGY CENTER  
PATENT DEPT., BLDG. 11-7  
2790 COLUMBUS ROAD, ROUTE 16  
GRANVILLE, OHIO 43023-1200

**FAX TRANSMITTAL**

Date: June 29, 2006

No. of Pages: 4 (Including this page)

To: Central Facsimile Number

From: Brooke Spieth

Of: USPTO

Fax: (740) 321-8024

Fax: (571) 273-8300

Phone: (740) 321-7358

SUBJECT: Request for Certificate of Correction

Serial No.: U.S. Patent Application 10/600,942, filed June 20, 2003

I hereby certify that a Request for Certificate of Correction for the above noted case is being transmitted to the Central Facsimile Number, at the U.S. Patent and Trademark Office (Fax No. (571) 273-8300) on June 29, 2006.

June 29, 2006  
(Date of Deposit)Brooke Spieth  
(Name of Depositor)  
(Signature)

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02-25-2004



102678982

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PATENTS ONLY

OPR/FINANCE

TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).

Submission Type

☒ New  
☐ Resubmission (Non-Recordation)  
Document ID#   
☐ Correction of PTO Error  
Reel #  Frame #   
☐ Corrective Document  
Reel #  Frame #

Conveyance Type

☐ Assignment ☐ Security Agreement  
☐ License ☐ Change of Name  
☐ Merger ☐ Other   
U.S. Government  
(For Use ONLY by U.S. Government Agencies)  
☐ Departmental File ☐ Secret File

Conveying Party(ies)

☒ Mark if additional names of conveying parties attached  
Execution Date  
Month Day Year  
10/01/2003

Name (line 1) Roland R. Loh  
Name (line 2)

Second Party

Name (line 1) Barbara A. Fabian  
Name (line 2)   
Execution Date  
Month Day Year  
10/01/2003

Receiving Party

☐ Mark if additional names of receiving parties attached

Name (line 1) Owens-Corning Fiberglas Technology, Inc.  
Name (line 2) State of Illinois corporation  
Address (line 1) 7734 West 59th Street  
Address (line 2)   
Address (line 3) Summit Illinois, USA 60501  
City State/Country Zip Code

☐ If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Domestic Representative Name and Address

Enter for the first Receiving Party only.

Name   
Address (line 1)   
Address (line 2)   
Address (line 3)   
Address (line 4)

FOR OFFICE USE ONLY

02/25/2004 LMUELLER 00000031 500568 10600942  
01 FC:8021 40.00 DA

014998/0078 PAGE 2

SERIAL NUMBER: 10600942

FILING DATE: 06/20/2003

PATENT NUMBER:

ISSUE DATE:

TITLE: MULTI-FUNCTIONAL MICROENCAPSULATED ADDITIVES FOR POLYMERIC  
COMPOSITIONS

STEVEN POST, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

By hand: Customer Service Window  
Mail Stop Petitions  
Randolph Building  
401 Dulany Street  
Alexandria, VA 22314

By fax: 571-273-8300  
ATTN: Office of Petitions

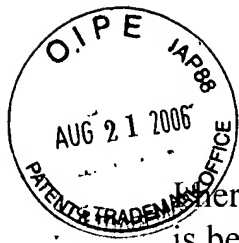
If a fee (currently \$100) was previously submitted for consideration of a Request for Certificate of Correction, under CFR 1.323, to correct assignment data, no additional fee is required.

In view of the foregoing, your request is hereby denied.

Eva James  
For Cecelia Newman  
Decisions & Certificates  
of Correction Branch  
(703) 308-9390 ext. 124 or (703) 305-8309

Maria C. Gasaway  
Owens Corning  
Patent Department, Building 11  
270 Columbus Road  
Granville, Ohio 43023

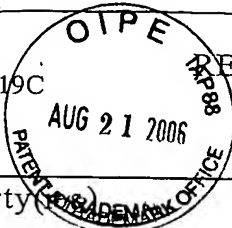
ej



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is being deposited with the United  
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Commissioner for Patents  
P.O. Box 1450

Alexandria, VA 22313-1450, on August 17, 2006.

s/ Brooke Spieth  
Brooke Spieth



RECORDATION FORM COVER SHEET  
CONTINUATION  
PATENTS ONLY

U.S. Department of Commerce  
Patent and Trademark Office  
PATENT

Conveying Party

☐ Mark if additional names of conveying parties attached

Enter additional Conveying Parties

Name (line 1) Zhang Wentao

Execution Date  
Month Day Year

07/30/2003

Name (line 2)

Execution Date  
Month Day Year

Name (line 1) Gu Nong

07/30/2003

Name (line 2)

Execution Date  
Month Day Year

Name (line 1)

Name (line 2)

Receiving Party(ies)

☐ Mark if additional names of receiving parties attached

Enter additional Receiving Party(ies)

Name (line 1) OC Foamular Board Company Limited

Name (line 2) Corporation of China

Address (line 1)

Address (line 2)

Address (line 3) Nanjing, Jiangsu

City

China

State/Country

Zip Code

☐ If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Name (line 1)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3)

City

State/Country

Zip Code

☐ If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Application Number(s) or Patent Number(s)

☐ Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)



Correspondent Name and Address

Area Code and Telephone Number 740/321-7168

Name Patent Administrator

Address (line 1) Owens Corning Science & Technology Center

Address (line 2) 2790 Columbus Road, Building 54-1

Address (line 3) Granville, Ohio 43023-1200

Address (line 4)

Pages

Enter the total number of pages of the attached conveyance document including any attachments.

# 9

Application Number(s) or Patent Number(s)

☐ Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)

10/600,942

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.

Month Day Year  
10/01/03

Patent Cooperation Treaty (PCT)

Enter PCT application number

only if a U.S. Application Number has not been assigned.

PCT

PCT

PCT

PCT

PCT

PCT

Number of Properties

Enter the total number of properties involved.

# 1

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41): \$ 40.00

Method of Payment:

Deposit Account

Enclosed ☐

Deposit Account ☒

(Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number:

# 50-0568

Authorization to charge additional fees:

Yes ☒

No ☐

Statement and Signature

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.

Stephen W. Barns

Name of Person Signing

[Signature]

Signature

16 FEB 2004

Date

OWENS CORNING SCIENCE & TECHNOLOGY CENTER  
PATENT DEPT., BLDG. 11-7  
2790 COLUMBUS ROAD, ROUTE 16  
GRANVILLE, OHIO 43023-1200



## FAX TRANSMITTAL

Date: June 29, 2006

No. of Pages: 4 (Including this page)

To: Central Facsimile Number

From: Brooke Spieth

Of: USPTO

Fax: (740) 321-8024

Fax: (571) 273-8300

Phone: (740) 321-7358

SUBJECT: Request for Certificate of Correction

Serial No.: U.S. Patent Application 10/600,942, filed June 20, 2003

I hereby certify that a Request for Certificate of Correction for the above noted case is being transmitted to the Central Facsimile Number, at the U.S. Patent and Trademark Office (Fax No. (571) 273-8300) on June 29, 2006.

June 29, 2006

(Date of Deposit)

Brooke Spieth

(Name of Depositor)

Brooke Spieth

(Signature)

This message is intended only for the use of the individual or entity to which it is addressed and may contain information that is privileged, confidential, and exempt from disclosure. If the reader of this message is not the intended recipient or an employee or agent responsible for delivering the message to the intended recipient, you are hereby notified that any dissemination, distribution, or copying of this communication is strictly prohibited. If you have received this message in error, please notify us immediately and return the original message to us by mail. Thank you.